June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date: March 2008

Code: 12481700

SAU: MSAD 54

School: Canaan Elementary School

### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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English Language Arts – Reading Results	4-6
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### **SUMMARY OF SCORES**

Test Date: March 2008 5

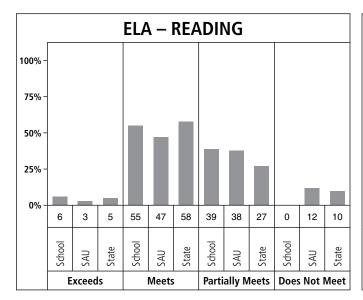
**Grade:** 

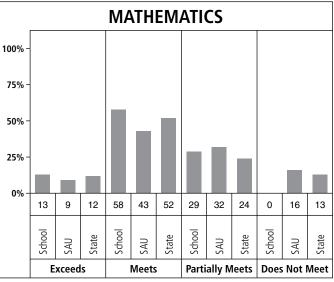
SAU: **MSAD 54** 

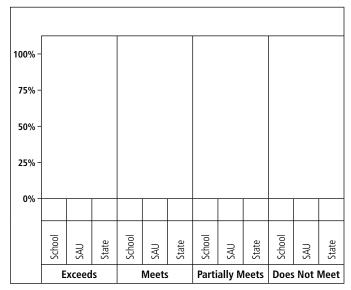
**Canaan Elementary School** School:

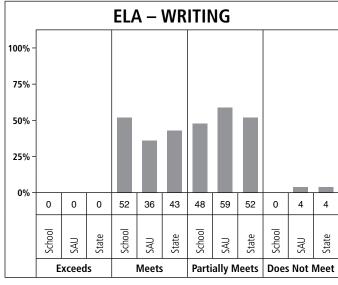
### **Summary of School, SAU, and State Scores**

Year	Avera	age Scaled S	Score
icui	School	SAU	State
ELA – Reading 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	542 543 <b>544</b> 543	542 543 <b>542</b> 542	544 544 <b>545</b> 544
Mathematics 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	540 545 <b>550</b> 545	539 544 <b>542</b> 542	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	544 <b>538</b>	541 <b>536</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



## **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008 5

Grade:

SAU: MSAD 54

School: **Canaan Elementary School** 

		Er	rol	lme	nt¹								C	ON.	TEI	T	AR	ΕA	PA	RT	ICI	PA	ΓΙΟ	N <sup>2</sup>					
CATEGORY OF	c	during	g test	ing w	vindo	w			ELA-I	Readin	g				Mathe	matics	;										ELA-\	Writing	J
PARTICIPATION	Sc	hool	S	AU	Sta	ate	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	Sta	ate	Sch	ool	SA	AU	St	ate	Sch	nool	S	AU	State
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Total number of students	31	100	207	100	14240	100	31	100	206	100	14157	100	31	100	206	100	14156	100							31	100	206	100	14107 99
Ethnicity African American/Black	0	0	3	1	404	3	0	0	3	100	396	98	0	0	3	100	398	99							0	0	3	100	388 96
American Indian or Native Alaskan	0	0	1	0	118	1	0	0	1	100	118	100	0	0	1	100	118	100							0	0	1	100	118 100
Asian or Pacific Islander	0	0	2	1	201	1	0	0	2	100	199	99	0	0	2	100	199	99							0	0	2	100	197 98
Hispanic	1	3	1	0	178	1	1	100	1	100	170	97	1	100	1	100	174	99							1	100	1	100	171 97
Caucasian/White	30	97	200	97	13339	94	30	100	199	100	13274	100	30	100	199	100	13267	100							30	100	199	100	13233 99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0 0
Identified disability	6	19	40	19	2555	18	6	100	39	98	2528	99	6	100	39	98	2526	99							6	100	39	98	2507 99
Current LEP	0	0	2	1	337	2	0	0	2	100	328	97	0	0	2	100	334	99							0	0	2	100	323 96
Economically disadvantaged	20	65	113	55	5574	39	20	100	113	100	5528	99	20	100	113	100	5531	99							20	100	113	100	5504 99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5 100

MODE OF		ı	ELA-R	eadin	g				Mathe	matics	3										ELA-\	Vriting	1
	Scl	nool	SA	ΑU	St	ate	Sch	ool	S	AU	St	ate	Sch	nool	SA	AU	St	ate	Sch	ool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	20	65	143	69	11042	78	20	65	143	69	11006	77							25	81	151	73	11127 78
Identified disability (PET/IEP)	0	0	0	0	396	4	0	0	0	0	404	4							0	0	3	2	447 4
LEP	0	0	0	0	144	1	0	0	0	0	141	1							0	0	0	0	147 1
504 plan	0	0	2	1	134	1	0	0	2	1	133	1							0	0	2	1	136 1
Participation with accommodations	11	35	61	29	2974	21	11	35	61	29	3014	21							6	19	53	26	2845 20
Identified disability (PET/IEP)	6	55	37	61	1996	67	6	55	37	61	1986	66							6	100	34	64	1925 68
LEP	0	0	2	3	175	6	0	0	2	3	189	6							0	0	2	4	172 6
504 plan	0	0	2	3	76	3	0	0	2	3	77	3							0	0	2	4	74 3
Other	5	45	21	34	766	26	5	45	21	34	801	27							0	0	16	30	710 25
Participation through alternate assessment (PAAP)	0	0	2	1	136	1	0	0	2	1	136	1							0	0	2	1	135 1
Identified disability (PET/IEP)	0	0	2	100	136	100	0	0	2	100	136	100							0	0	2	100	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3							0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0				į													
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0							0	0	0	0	27 0
Non-participation – other	0	0	1	0	64	0	0	0	1	0	61	0							0	0	1	0	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



## **ELA-READING RESULTS**

Test Date: March 2008 5

Grade:

MSAD 54 SAU:

**Canaan Elementary School** School:

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	<b>NU</b>	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	7	3	721	5
	2006-2007	2	6	10	5	702	5
	<b>2007-2008</b>	<b>2</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>659</b>	<b>5</b>
	Cum. Total*	4	4	23	4	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	16	57	108	50	7571	53
	2006-2007	15	45	101	49	7730	55
	<b>2007-2008</b>	<b>17</b>	<b>55</b>	<b>96</b>	<b>47</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	48	52	305	49	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	10	36	68	31	4343	30
	2006-2007	13	39	68	33	4182	30
	<b>2007-2008</b>	<b>12</b>	<b>39</b>	<b>77</b>	<b>38</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	35	38	213	34	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	2	7	33	15	1628	11
	2006-2007	3	9	29	14	1419	10
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>12</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	5	5	87	14	4409	10

	1	nber	A	verage Poir	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ate
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	29.2	60.8	26.9	56.0	29.2	60.8
Literary Text	24	50	15.1	62.9	13.8	57.5	15.0	62.5
Informational Text	24	50	14.2	59.2	13.1	54.6	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine. gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 54

School: Canaan Elementary School

						nool							SA	U					Sta	ate		
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled	Tested	E	М	P	D	Mean Scaled	Tested	E	М	Р	D	Mean Scaled
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	31	2	6	17	55	12	39	0	0	544	204	3	47	38	12	542	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 1 30 0	2	7	17	57	11	37	0	0	545	3 1 2 1 197 0	3	46	39	12	542	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	6 25	0 2	0 8	1 16	17 64	5 7	83 28	0	0	540 546	37 167	0 4	5 56	54 34	41 6	532 544	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	0 31	2	6	17	55	12	39	0	0	544	2 202	3	47	38	12	542	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	20 11	1 1	5 9	8 9	40 82	11 1	55 9	0 0	0	542 548	112 92	1 5	40 55	44 30	15 9	540 545	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 31	2	6	17	55	12	39	0	0	544	0 204	3	47	38	12	542	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	17 14 0	2 0	12 0	9 8	53 57	6	35 43	0	0 0	546 543	111 93 0	5 1	46 48	41 33	8 17	543 540	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	5 26	0 2	0	2 15	40 58	3 9	60 35	0	0	539 545	29 175	0 3	17 52	52 35	31 9	535 543	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	3 28	0	0	16	57	12	43	0	0	543	18 186	22 1	78 44	0 41	0 13	555 541	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 54

School: **Canaan Elementary School** 

					Sch	ool							SA	U					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	VI		P	I	)	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	30010	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	3 76 21 0	0 2 0	0 9 0	0 11 4	0 50 67	1 9 2	100 41 33	0 0 0	0 0 0	534 545 543	6 63 29 2	0 4 2 0	33 42 62 25	33 44 28 0	33 10 9 75	539 541 544 529	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	45 41 14 0	2 0 0	15 0 0	7 6 2	54 50 50	4 6 2	31 50 50	0 0 0	0 0 0	547 541 545	32 54 8 5	3 4 0 0	56 47 29 18	33 40 47 27	8 9 24 55	544 542 538 531	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?  A. very good B. good C. fair D. poor	21 69 10 0	0 2 0	0 10 0	3 12 0	50 60 0	3 6 3	50 30 100	0 0 0	0 0 0	543 545 540	34 51 15 2	6 2 0 0	55 49 24 33	28 43 48 0	10 7 28 67	544 542 536 533	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	14 83 3	0 2 0	0 8 0	1 13 1	25 54 100	3 9 0	75 38 0	0 0 0	0 0 0	541 545 550	16 67 17	3 3 3	25 52 53	41 40 24	31 5 21	536 543 541	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	17 69 14	0 2 0	0 10 0	1 13 1	20 65 25	4 5 3	80 25 75	0 0 0	0 0 0	538 546 544	17 58 25	0 4 2	21 49 58	55 37 30	24 10 10	535 542 545	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	7 90 3 0	0 2 0	0 8 0	1 14 0	50 54 0	1 10 1	50 38 100	0 0 0	0 0 0	541 545 540	17 73 5 6	6 3 0 0	53 48 20 27	29 41 20 36	12 8 60 36	543 543 530 535	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments?  A. five or fewer pages B. six to ten pages C. eleven or more pages	32 36 32	1 0 1	11 0 11	6 4 4	67 40 44	2 6 4	22 60 44	0 0 0	0 0 0	548 540 546	22 25 53	2 0 5	41 49 48	39 49 33	18 2 14	540 542 542	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C. D.	0 100 0 0	0	0	1	100	0	0	0	0	556	36 36 18 9	0 0 0 0	0 25 0 0	50 75 50 0	50 0 50 100	531 539 524 528						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number



### **MATHEMATICS RESULTS**

Test Date: March 2008 5

Grade:

SAU: MSAD 54

**Canaan Elementary School** School:

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	\U	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	1	4	15	7	1415	10
	2006-2007	4	12	16	8	1711	12
	<b>2007-2008</b>	<b>4</b>	<b>13</b>	<b>18</b>	<b>9</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	9	10	49	8	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	12	43	84	39	6503	45
	2006-2007	16	48	99	48	6778	48
	<b>2007-2008</b>	<b>18</b>	<b>58</b>	<b>88</b>	<b>43</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	46	50	271	43	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	11	39	65	30	3945	28
	2006-2007	9	27	63	30	3884	28
	<b>2007-2008</b>	<b>9</b>	<b>29</b>	<b>66</b>	<b>32</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	29	32	194	31	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	4	14	52	24	2434	17
	2006-2007	4	12	30	14	1683	12
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>32</b>	<b>16</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	8	9	114	18	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	10.4	69.3	8.0	53.3	9.0	60.0
Cluster 2: Shape and Size	14	29	8.3	59.3	7.3	52.1	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.9	38.0	1.5	30.0	2.2	44.0
Cluster 4: Patterns	14	29	9.2	65.7	7.8	55.7	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 Learning Results, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 54

School: Canaan Elementary School

					Sch	nool							SA	U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P	I	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	31	4	13	18	58	9	29	0	0	550	204	9	43	32	16	542	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 1 30	4	13	17	57	9	30	0	0	550	3 1 2 1 197 0	9	43	32	16	542	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	6 25	0 4	0 16	2 16	33 64	4 5	67 20	0	0	540 552	37 167	0 11	14 50	49 29	38 11	529 545	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 31	4	13	18	58	9	29	0	0	550	2 202	9	43	32	16	542	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	20 11	1 3	5 27	12 6	60 55	7 2	35 18	0	0	547 556	112 92	4 15	39 48	38 26	20 11	539 546	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 31	4	13	18	58	9	29	0	0	550	0 204	9	43	32	16	542	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	17 14 0	2 2	12 14	10 8	59 57	5 4	29 29	0	0 0	550 550	111 93 0	7 11	44 42	33 31	15 16	543 542	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	5 26	0 4	0 15	2 16	40 62	3 6	60 23	0	0	543 551	29 175	3 10	10 49	45 30	41 11	532 544	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	3 28	2	7	17	61	9	32	0	0	548	18 186	44 5	50 42	6 35	0 17	560 540	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 54

School: Canaan Elementary School

4	(40.				Sch		•						SA	11					Sta	ıtα		
QUESTIONNAIRE	Students			I	SCII	001		Ι			Students		ЭА	U	į		Students		) la	ite		
ITEMS	in Each Category		E		М		Р		D	Mean Scaled Score	in Each Category	E	М	Р	D	Mean Scaled Score	in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score
How much homework do you do on school nights? A. none	3	0	0	0	0	1	100	0	0	534	6	8	17	42	33	534	5	6	39	29	25	539
B. less than one hour	76	3	14	12	55	7	32	0	0	549	63	9	41	34	17	542	66	12	52	24	12	546
C. one to two hours	21	1	17	4	67	1	17	0	0	553	29 2	10 0	53	31 0	5	546	26 2	12	55	23	11	547
D. more than two hours  How well do the guestions that you have just been given on this MEA	0										2	0	25	U	75	521	2	9	37	25	29	539
test match what you have learned in school about mathematics?																						
A. The questions on the test match what I have learned in mathematics class.	41	3	25	6	50	3	25	0	0	553	41	16	37	38	9	545	38	16	56	19	8	549
B. They match some of what I have learned.	48	1	7	9	64	4	29	0	0	549	48	5	54	25	16	542	48	9	53	26	12	545
C. They match just a little of what I have learned.	7	0	0	0	0	2	100	0	0	537	8	0	25	63	13	537	10	6	37	32	24	539
D. There is no match.	3	0	0	1	100	0	0	0	0	544	4	0	13	0	88	520	3	3	24	29	45	532
Which of the following best describes how you rate yourself as a student in mathematics?																						
A. very good	14 75	2	50 10	1 12	25 57	1 7	25 33	0	0	560	28 55	25 4	41	18 36	16	546 542	31 47	24 8	54	14 25	8	552 545
B. good C. fair	11	2	0	3	100	0	0	0	0	549 548	16	0	48 32	36 42	12 26	535	19	2	55 43	35	12 20	539
D. poor	0			•							2	0	0	67	33	532	3	1	26	38	36	533
How difficult was the mathematics part of this test?																						
A. harder than my regular schoolwork     B. about the same as my regular schoolwork	21 66	1 3	17 16	2 12	33 63	3 4	50 21	0	0	545 552	22 64	2 13	36 46	32 31	30 10	536 545	18 66	5 11	42 55	30 23	22 11	540 547
C. easier than my regular schoolwork	14	0	0	2	50	2	50	0	0	545	14	4	43	39	14	542	17	20	51	19	10	549
How often do you use hands-on materials in mathematics class?																						
A. almost every day	7 28	0	0 13	0 4	0 50	2	100 38	0	0	539 549	18 32	5 8	30 40	51 32	14 20	538 541	21 36	10 13	48 54	26 23	16 10	544 547
B. two or three days a week C. two or three times each month	52		7	10	67	4	27	0	0	549	35	8	55	27	10	545	27	12	54	23	11	547
D. never or almost never	14	2	50	2	50	0	0	0	0	559	14	18	36	25	21	543	15	10	49	25	16	544
How often do you use calculators in mathematics class?							100			504					40	500	_	40		0.5	40	5.40
A. almost every day B. two or three days a week	3 24	0	0 14	0 5	0 71	1 1	100 14	0	0	534 551	3 16	0 6	0 45	60 29	40 19	526 541	7 30	12 13	44 53	25 23	19 11	543 547
C. two or three times each month	52	2	13	9	60	4	27	0	0	551	44	7	47	33	13	543	34	12	54	23	10	547
D. never or almost never	21	1	17	2	33	3	50	0	0	549	39	13	40	31	16	543	29	9	50	25	16	544
On average, how many minutes a day do you spend working on mathematics in class?																						
A. less than 30 minutes	14	0	0	2	50	2	50	0	0	544	10	0	21	37	42	531	7	7	40	25	28	539
B. 30–45 minutes	45	3	23	7	54	3	23	0	0	553	37	10	40	36	15	542	31	7	49	29	15	543
C. 45–60 minutes D. more than 60 minutes	21 21	0	0 17	5 2	83	1	17 50	0	0	549 547	43 12	11 9	49 43	28 39	12 9	545 543	40 23	12 18	55 54	23 19	10 9	547 549
Optional school/SAU question			"	_						"			.0	00		0.0					Ů	0.0
A.	0										36	0	75	25	0	544						
B. C.	100	1	100	0	0	0	0	0	0	572	36 18	25 0	25 0	50 0	0 100	547 509						
D.	0										9	0	0	0	100	524						
	1		!		!		!	1	!	1			!		!	1			!	!		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

 $\mathbf{N} = \text{Numbe}$ 



## **ELA-WRITING RESULTS**

Test Date: March 2008 5

**Grade:** 

MSAD 54 SAU:

**Canaan Elementary School** School:

			STUDENT	ITS AT EACH ACHIEVEMENT LEVEL								
ACHIEVEMENT LEVEL DEFINITIONS		Sch	nool	SA	AU .	Sta	ite					
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	's Grade	N	%	N	%	N	%					
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	2 <b>0</b>	6 <b>0</b>	4 <b>1</b>	2 <b>0</b>	260 <b>46</b>	2 <b>0</b>					
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	21 <b>16</b>	64 <b>52</b>	121 <b>73</b>	58 <b>36</b>	7844 <b>6041</b>	56 <b>43</b>					
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	9 <b>15</b>	27 <b>48</b>	71 <b>121</b>	34 <b>59</b>	5365 <b>7330</b>	38 <b>52</b>					
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	1 <b>0</b>	3 <b>0</b>	11 9	5 <b>4</b>	524 <b>555</b>	4 <b>4</b>					

		nber	Average Points Attained (Number and Percent)												
Learning Results Content Standard Cluster		oints sible	Sch	nool	SA	AU	Sta	ate							
	N	%	N	%	N	%	N	%							
Total Writing (Standards F & G)	20	100	10.9	54.5	10.3	51.5	10.7	53.5							
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.7	47.5	5.4	45.0	5.6	46.7							
Standard English Conventions (Standard F)	8	40	5.3	66.3	4.9	61.3	5.1	63.8							

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 Learning Results which can be found at http:// www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade: 5

SAU: MSAD 54

School: Canaan Elementary School

		School												SAU State											
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score			
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score			
All Students	31	0	0	16	52	15	48	0	0	538	204	0	36	59	4	536	13972	0	43	52	4	538			
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 1 30	0	0	15	50	15	50	0	0	538	3 1 2 1 197 0	1	36	59	5	536	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538			
Identified disability Yes No	6 25	0	0 0	2 14	33 56	4 11	67 44	0	0	535 539	37 167	0 1	11 41	70 57	19 1	528 538	2372 11600	0	12 50	72 48	16 1	529 539			
Current LEP Yes No	0 31	0	0	16	52	15	48	0	0	538	2 202	0	36	59	4	536	319 13653	0	30 44	58 52	12 4	533 538			
Economically disadvantaged Yes No	20 11	0	0	9 7	45 64	11 4	55 36	0	0	538 539	112 92	0 1	29 43	65 52	5 3	535 537	5435 8537	0	32 50	61 47	7 2	535 539			
Migrant Yes No	0 31	0	0	16	52	15	48	0	0	538	0 204	0	36	59	4	536	5 13967	0	40 43	60 52	0 4	538 538			
Gender Female Male Not Reported	17 14 0	0	0	12	71 29	5	29 71	0 0	0	540 536	111 93 0	1 0	46 24	51 69	2 8	538 534	6750 7222 0	1 0	55 33	43 61	2	540 535			
Title 1A targeted program Yes No	5 26	0	0	2	40 54	3 12	60 46	0	0	535 539	29 175	0 1	17 39	79 56	3 5	533 537	1745 12227	0	26 46	69 50	5 4	534 538			
Gifted/talented program Yes No	3 28	0	0	13	46	15	54	0	0	538	18 186	0	83 31	17 63	0 5	543 535	464 13508	2	74 42	23 53	0	545 537			

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**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: MSAD 54

School: Canaan Elementary School

7	(4010111011110111101)																					
	School											State										
QUESTIONNAIRE ITEMS	Students in Each Category	ch E		М		P		D		Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeore
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	3 76 21 0	0 0 0	0 0 0	0 15 1	0 68 17	1 7 5	100 32 83	0 0 0	0 0 0	526 540 535	6 63 29 2	0 1 0 0	17 39 38 0	50 59 59 75	33 2 3 25	530 537 537 527	5 66 26 2	0 0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 538 533
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair D. poor	24 45 31 0	0 0 0	0 0 0	3 6 7	43 46 78	4 7 2	57 54 22	0 0 0	0 0 0	539 538 540	24 52 22 3	2 0 0	40 38 32 17	53 59 59 83	4 3 9 0	537 537 534 534	25 50 22 3	1 0 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530
How difficult was the writing part of this test?  A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork	11 75 14	0 0 0	0 0 0	2 12 1	67 57 25	1 9 3	33 43 75	0 0 0	0 0 0	538 540 534	15 65 20	0 0 3	21 39 40	62 59 55	17 2 3	532 537 538	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538
Optional school/SAU question A. 3. C. D. D.	0 100 0 0	0	0	1	100	0	0	0	0	548	36 36 18 9	0 0 0 0	0 25 50 0	75 75 0 100	25 0 50 0	525 534 529 528						